

CLAIMS

What is claimed is:

- 1 1. A method comprising:
2 registering a first biometric data with a trusted entity;
3 sensing a second biometric data;
4 comparing the second biometric data to the first biometric data; and
5 preventing the registration of the second biometric data at the trusted entity
6 as associated with an authorized user if the second biometric data does not match
7 the first biometric data.
- 1 2. The method of claim 1, further comprising:
2 storing a copy of the first biometric data on a transaction device.
- 1 3. The method of claim 1, further comprising:
2 notifying in real-time one of a security entity and the authorized user of an
3 unauthorized attempt to register the second biometric data.
- 1 4. The method of claim 1, further comprising:
2 accessing a financial account associated with the first biometric data if the
3 first biometric data matches the second biometric data; and
4 transferring funds in real-time to a supplier.
- 1 5. The method of claim 4, further comprising:
2 withholding identifying information associated with the first biometric data
3 from the supplier.

- 1 6. The method of claim 1, further comprising:
2 earmarking assets associated with the first biometric data and transferring
3 the assets of the account in real-time to pay for one of a product and a service.
- 1 7. An article comprising:
2 a storage medium at a trusted entity including instructions stored thereon
3 which when executed cause a digital system to perform a method including:
4 registering a first biometric data of a user with the trusted entity;
5 sensing a second biometric data from a person;
6 comparing the second biometric data to the first biometric data; and
7 preventing the person from registering the second biometric data at
8 the trusted entity as associated with the user if the second biometric data does not
9 match the first biometric data.
- 1 8. The article of claim 7, wherein the method further includes:
2 storing a copy of the first biometric data on a transaction device.
- 1 9. The article of claim 7, wherein the method further includes:
2 storing a copy of the first biometric data on one of a privacy card, a digital
3 wallet, and a privacy card configured to be coupled to a digital wallet.
- 1 10. The article of claim 7, wherein the method further includes:
2 notifying in real-time one of a security entity and the user of an
3 unauthorized attempt to register the second biometric data.
- 1 11. The article of claim 7, wherein the method further includes:

2 accessing a financial account of the person provided that the first biometric
3 data matches the second biometric data; and
4 transferring funds in real-time to a supplier.

1 12. The article of claim 7, wherein the method further includes:
2 withholding an identification of the person from the supplier.

1 13. The article of claim 7, wherein the method further includes:
2 performing one of earmarking assets of the user and transferring assets of
3 the account in real-time to pay for one of a product and a service.

1 14. A method of performing an electronic transaction using a transaction
2 device comprising:
3 registering a first biometric data with a trusted entity in which the first
4 biometric data is associated with a user;
5 storing a copy of the first biometric data on the transaction device;
6 providing the transaction device to the user;
7 sensing a second biometric data from a person;
8 comparing the second biometric data to the first biometric data stored on
9 the transaction device;
10 authenticating the transaction provided that the second biometric data
11 matches the first biometric data;
12 performing one of earmarking assets of the user and transferring assets of
13 the account in real-time to pay for one of a product and a service; and
14 authorizing the electronic transaction.

1 15. The method of claim 14, further comprising:
2 notifying in real-time one of a security entity and the user of an
3 unauthorized attempt to access financial credit of the user.

1 16. The method of claim 14, further comprising:
2 withholding an identification of the user from the supplier.

1 17. A system for preventing a person from improperly obtaining financial
2 credit comprising:
3 a recording medium of a trusted entity configured to register a first
4 biometric data of a user;
5 a processor, coupled to the recording medium, configured to store the first
6 biometric data onto a transaction device and to prevent registration of a second
7 biometric data that fails to match the first biometric data;
8 the transaction device comprising a chip configured to store the first
9 biometric data and a sensor to sense the second biometric data from the person;
10 and
11 means for preventing the person from improperly receiving financial credit
12 if the person's second biometric data fails to match the first biometric data.

1 18. The system of claim 17, wherein the transaction device is selected from the
2 group consisting of a privacy card, a digital wallet, and a privacy card configured
3 to be coupled to a digital wallet.

1 19. The system of claim 17, wherein a party is electronically notified of an
2 unauthorized use of the transaction device.

1 20. The system of claim 19, wherein the party is one of an owner of the
2 transaction device and a security authority.

1 21. An electronic transaction device for use in a consumer purchasing system
2 comprising:

3 a transaction device identifier providing no apparent identification of a user
4 authorized to use the transaction device;

5 communication logic, disposed on a processor of the transaction device,
6 configured to communicate the transaction device identifier to the system to
7 perform a transaction, the system comprising a secure mechanism for correlating
8 the device identifier and the user; and

9 security logic, disposed on a processor of the transaction device, configured
10 to compare a registered first biometric data of an authorized user to a second
11 biometric data read from a person attempting to use the transaction device.

1 22. The electronic transaction device of claim 21, wherein the transaction device
2 is selected from the group consisting of a privacy card, a digital wallet, and a
3 privacy card configured to be coupled to a digital wallet.

1 23. The electronic transaction device of claim 21, wherein the security logic that
2 confirms an identification of an authorized user is selected from the group
3 consisting of a PIN code and a fingerprint.

1 24. The electronic transaction device of claim 21, wherein the communication
2 logic is selected from the group consisting of a smart card chip interface,
3 contactless connection, magnetic stripe and wireless connection.